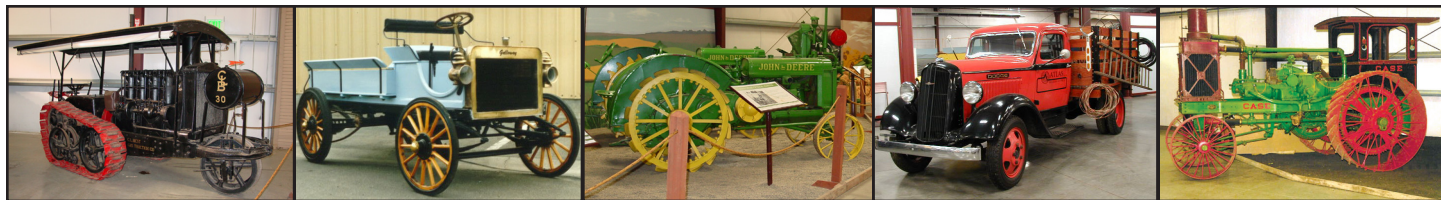


Tractor & Truck Museum News

Heidrick Ag History Center

Fall 2011



Sept. 23: New book signing, story telling and beer

Upcoming Events

Friday, Sept. 23, 5:30 – 7
Making Tracks book event

Sunday, Oct. 2, Noon – 3
Family Day

The Center has a Blog

The Heidrick Ag History Center has a blog!

The blog covers Museum and Event Center information and provides followers with a closer look at our collection!

The first entry covers the Event Center improvements while the next two entries feature the 1919 Fageol 9-12 "Walking" Tractor and the Caterpillar 20.

Follow our blog at <http://heidrickaghistorycenter.wordpress.com>

Following C.L. Best's Tracks to Caterpillar

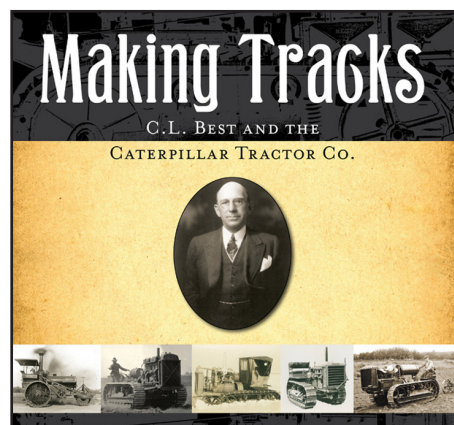
Join us September 23, 2011 at 5:30 pm for a discussion and book signing of *Making Tracks: C.L. Best and the Caterpillar Tractor Co.*

The book follows the story of Caterpillar founder C.L. Best from working for his father as young man through starting and operating his own company to being chairman of the board for the Caterpillar Tractor Co. for twenty-six years. To learn more about the book, visit <http://www.makingtracksbook.com>

The story has it all: from fistfights in the boardroom to lawsuits and hostile takeovers; from California to Cuba, Russia and beyond and from designing and building tractors to raising cattle and mining gold. The life of C.L. Best was varied and intriguing.

Authors Ed and Sue Claessen will lead a short discussion about their work, followed by a book signing and beer provided by **Sudwerks**. The event is free to current Heidrick Ag History Center members and \$5 for non-members.

Copies of the book will be available for purchase at the event. To RSVP to the event, contact Rocio Rodriguez at 530.666.9700, or aghistory@aghistory.org.



Family Day, Oct. 2 – Ride tractors and trucks

The Heidrick Ag History Center welcomes the whole family on Sunday, Oct. 2, 2011 from noon to 3 pm!

Bring the little ones to come sit behind the wheel of a real tractor, see one-of-a-kind tractors, and learn about California's rich agricultural heritage.

Various community members are bringing several vintage tractors and trucks to provide rides. **Valley Truck and Tractor** will have a new **John Deere** tractor on site. In addition to our regular museum collection, the day will also include craft stations, tractor trikes, story telling, tours, and more! The day is free to Heidrick Ag History Center Members. Admission is regular price for all others (kids 5 and under free).



On the Inside

What's New, p. 2
Mystery Solved, p. 2
California Tracks, p. 3
Best, Holt, Cat 60s, p. 4
1908 Galloway Wagon, p. 5
Event Center Renewal, p. 6
Best Show, p. 6
Member Reception, p. 7
Board and Staff, p. 8

What's New at the Center?

Lorili Ostman, Executive Director

There is a lot of activity at the museum. We just added Jennifer Janes, museum intern, to our team. Paired up with national tractor experts, Jennifer will add a new level of museum expertise to your museum experience. You'll hear more about what Jennifer is working on in the article on California Tracks in the following pages.

The Event Center "remodel" was long and dusty, but it is finished and we are beginning our rental season which helps support the museum. The polished concrete floors look great and the fresh paint certainly brightens up the room. Keep us in mind if you are thinking about having a party. Rental rates are reasonable, we have a full staff to help with all your planning and a chef to make any type meal you can dream of. We are taking reservations now for the Holiday season. Great news, we already have 12 rental reservations for 2012. Looking forward to busy year!

We couldn't have accomplished all these changes without community support. A large anonymous donation paid for the Event Center remodel. Matt Ginsburg and Chris Bluette of **MG Painting** freshened up the building sign on the freeway as their contribution to the museum. In-kind contributions continue to support our museum and fuel our activities.

The museum has recently accepted a Massey-Harris Model 30 tractor on loan from Don Boulet seen in the photo with Joe Freitas. Steve Coppin has just placed a historical Austin Motor Grader in the museum on loan from CalTrans at the museum. Both vehicles will offer an opportunity for visitors to climb on board during calendared



Don Boulet (front) brings his Massey-Harris Model 30 to the Heidrick Ag History Center with Joe Freitas assisting.

family museum days. This is the beginning of a hands-on experience you have been asking for.

All of us -- staff, board of directors, and volunteers -- thank you for supporting our efforts with your enthusiasm and resources!

Mystery Implement

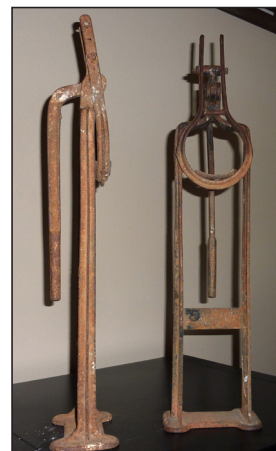
'It's a Pole Jack'

In our Spring issue, we asked for help in identifying the implement pictured here.

Michael Wiseaman from Bremerton Washington walked into the museum a few weeks after we published the newsletter and stopped to look at the specific artifact.

"You know what that is don't you? It is a pole jack," said Michael. "I've seen them in England; they are used to raise scaffolding when working on barn walls."

We've also learned that pole jacks were versatile and used to raise wagons for repairs.



Museum intern Jennifer Janes and Administrative Assistant Rocia Rodriguez inspect the CalTrans Austin Motor Grader after it was placed inside the Heidrick Ag History Center.

California Tracks

A New Exhibit to Open at the Heidrick Ag History Center

By Jennifer Janes

The Heidrick Ag History Center is beginning work on a new exhibit! *California Tracks* showcases the way in which track tractors revolutionized California agriculture. With the help of scholars Ed and Sue Claessen, authors of *Making Tracks: C.L. Best and the Caterpillar Tractor Company*, museum staff is working on an exhibit that connects our tractor collection within a larger California story. The exhibit includes a number of track tractors, including Best, Holt, Yuba, Caterpillar, and other tractors from our collection.

The exhibit creates a narrative that tells why California's agricultural machinery differed from the rest of the country, and why agriculture is such an important part of the California story. Tracks were a prominent factor in the development of agriculture in the West, and "California Tracks" aims to tell the story of their development. "California Tracks" follows the ingenuity and innovation of

California's agricultural community, and demonstrates why tracks were so influential.

Additionally, the exhibit seeks to tell a more humanistic side of the California tractor story. The people who created, manufactured, and used tractors played an important role in California history, and "California Tracks" hopes to share some of these stories. The exhibit features a "cell phone tour," which enables visitors to use their cell phones to learn additional stories about some of the pieces in our collection. Visitors will be able to call a phone number to listen to a story about a tractor that s/he finds particularly interesting.

The "California Tracks" exhibit is an ongoing project, and we anticipate its completion in the summer of 2012. There will be a number of events leading up to the completion of the exhibit, the first of which is a book signing and discussion by Ed and Sue Claessen on Sept. 23, 2011.

Editor's Note: below and on the next page are excerpts from Ed Claessen's explanations of the significance of the Best 60 and the specific Holt, Best and Caterpillar 60s that are part of the Heidrick Tractor Collection.

The Leader of the Tracks— Best Model 60

"The Best Tractors of today are the result of long years of observation in the factory and field. The accumulation of refinements and the improvements of design have made the machine an efficient, dependable power plant able to conquer the undeniably severe conditions under which track-type tractors are called upon to work." (C.L. Best Tractor Catalog, 1922)

The path to accuracy of that statement began in 1910, when the C.L. Best Gas Traction Company was incorporated. It saw the development and production of the Best 75 HP Tracklayer at the Elmhurst plant. Elmhurst also hosted the production of the Humpback 30 HP Tracklayer and the 30HP/40 HP Tracklayer. All of which can be seen in the Heidrick Tractor Collection. The next twist of the path led to the new facility back home in San Leandro. The Best 25 HP Tracklayer with anti-friction bearings was in the design stage at San Leandro in 1917. 1917 also saw the path nearly obliterated when the balance of power shifted from C.L. Best to C.A. Hawkins. But that turn of the path also led to Best immersing himself into designing the Best Model 60, which would become his signature tracklayer.

The Best 60 at the Heidrick Ag History Center is an example of a very early model which can be traced back to Boise Idaho. Some of these earlier models were sold without exhaust pipes or canopies. They had no place to put oil in the motor except through one of the crankcase side covers, while the breather was on the back. This



Best Model A 60 Tracklayer is on display in the Heidrick Ag History Center.

tractor has seen a lot of use and has replacement parts.

The Model 60 was offered in several adaptations. Top

seat cruisers were developed for loggers and the clutch controls were layered one above the other.

The most noticeable changes were the internal gear drive sprockets and lubricating oil tank for the track and the internal gear inside the sprocket. The track was a rocker link type with pressed steel shoes similar to the Model 75.

The Heidrick Ag History Center showcases model 60s manufactured by Best, Holt, and Caterpillar. Come experience the power of the model 60s.

Museum Roster #T043, Holt 60 H.P. Tractor

*Holt Manufacturing Company
Stockton, California*

The Holt 60 H.P. tractor was produced at the Holt Manufacturing Company's factory in Stockton beginning in late 1911. Utilizing a front or tiller wheel for steering, this tractor was used by larger operations and was considered the big power of its time. Production of the Holt 60 H.P. track-type tractor ended in 1914.

Museum Roster #T061 Best Model A 60 Tracklayer

*C.L. Best Tractor Co.,
San Leandro, California*

When the first Best 60 tractor came off the production line at the Best San Leandro factory in 1919, it was one of the few tractors of that time to use improved technologies. Best used the science of metallurgy (the study of metals and the procedures required for refining, alloying and making things from them) and the process of heat treatment to build strong tractors. Compared to other tractors, the Best 60 was a compact and well balanced machine that proved adept at many different applications. From farming to logging to road building to stationary work, this shiny black, red and gold 60 tractor



The Heidrick Ag History Center's Holt 60 H. P.

set the pace for all competitors.

The Best 60 saw three major design and improvement stages during first six years it was produced. Renamed the Caterpillar 60 in 1925, the Model 60 ceased production in 1931 with a total of 18,948 Best and Caterpillar tractors built.

Museum Roster #T068 Caterpillar Model 60 Tractor

*Caterpillar Tractor Co.,
San Leandro, California*

With the formation of the Caterpillar Tractor Co. in 1925, the Best Model 60 was renamed the Caterpillar Model 60. This model continued to be made at the San Leandro factory until 1930, and in Caterpillar's Peoria plant until November 25, 1931.

Only minor changes, such as fuel tank, manifolds and seat, were made to the 60 after 1925. With a total of 18,948 tractors produced by both Best and Caterpillar, this tractor was pivotal in the success of both the C.L. Best Tractor Co. and the Caterpillar Tractor Co.

Plan a Gift

**Place us in your Will or Trust!
Donate Stocks or Real Estate!**

Consider making a tax deductible investment in safeguarding the genius of our forefathers who invented agricultural and transportation vehicles. Name the Heidrick Ag History Center as a beneficiary in your Will or Trust.

Our budget is supplemented by people like you. We do not receive federal funding.

This collection, is not just a part of Woodland, or Yolo County. It is a historical representation of an American agricultural experience. Contact Lorili Ostman, Executive Director, for more information on how to plan a major gift to support the Ag History Center.

530.666.9700
lorili@aghistory.org

Truck in the Head Lights

1908 Galloway Half-Ton Wagon

by Don Hays

from *Old Truck Town News*, 2001

Our featured truck is a 1908 Galloway half ton farm wagon. The William Galloway Company of Waterloo, Iowa, was a well-known mail-order supplier of a small farm equipment. Thinking about this truck brings back memories

of truck hunting expeditions with my father, Pop Hays.

On a bright summer day in 1987, Pop Hays and I took the pickup and trailer to the Meadow Vista, California to look at the Galloway



This 1908 Galloway Half-Ton Farm Wagon is in the Hays Antique Truck Museum Collection at the Heidrick Ag History Center.

truck. Meadow Vista is a community of homes scattered through the pine forest east of Sacramento. After we found the address, nestled in among the trees, we found a wide place of safely park our rig. As we walked up the driveway toward the residence we noticed the neat, well-kept shop building in the back. Isabel Vogt greeted us partway up the drive, and opened the large door to the shop. It was immediately apparent that her late husband, Henry, liked to spend time in the shop doing woodworking and restoring the Galloway truck.

The chassis appeared to be assembled and complete. Isabel said that Henry would start the engine every week or so. The wooden body, stored nearby, was in the original state but in fair condition. The seat springs were sitting, uncovered, in the back of the bed. The brass still shined from Henry's polishing. Pop Hays looked things over and decided to buy the truck.

The "GT Farm Wagon" was sold by mail order from 1908 to 1911 and was one of the least expensive vehicles on the market. The truck was made for Galloway by the Dart Manufacturing Company.

The engine is water-cooled, 2-cylinder, horizontally opposed, 142 cubic inch, developing 14-horse power. The transmission is two speed planetary and the rear wheels are driven by chain drive. Wheels are carriage type with wooden spokes which made them suitable for the farm areas in which they were advertised. Steering is on the right hand side.

The Galloway was discontinued in 1911 and Dart began selling the truck under its own name again. We know of two other Galloway trucks, one belonging to Lloyd Van Horn and one in the Smithsonian.



Linda Heidrick Lucchesi Lives on in Our Hearts

Our hearts were touched this summer when Linda Lucchesi (daughter of Fred Heidrick Senior) passed at the age of 66. She filled us with laughter and taught us by example how to persevere.

Her words, wry smile, and sense of humor have left a legacy at the museum that is carried forward by those of us who remember her, even more so by her family.

All of us at the Heidrick Ag History Center thank you for your kind words, emotional, and financial support.



The remodeled Event Center all dressed up for a party. The improvements to the facility renew the vision of Fred C. Heidrick Sr. vision of support for the Museum. See story on the next page.



Donated by Valley Truck and Tractor, this John Deere riding mower will greatly enhance the efforts of the Heidrick Ag History Center's volunteer landscaping crew. Pat Market show he already has the hang of it.

Renewed Event Center Offers More than Ever

The Event Center "remodel" was long and dusty but is complete now and back to being rented to guests to help support the museum.

The polished concrete floors look great, and the fresh paint certainly brightens up the room.

The Event Center is Now Catering

Our Event Center now features an entirely new opportunity to hold your meetings or festive occasions. We provide a full catering experience to our Event Center customers.

Our facility is up-to-date, our rental rates are reasonable, we have a **full staff to help with all your planning and a chef to make any type meal you can dream of.** We are taking reservations now for the Holiday season.

Great news, we already have 12 rental reservations for 2012. Looking forward to busy year!

Our vision has expanded. To find out how we can streamline your event, just contact us. Ask for **Liz Steiner** at **530.666.9700** Wednesday through Saturday or email her at liz@aghistory.org

May we send you email?

We need your email address to communicate with you effectively without the expense of paper, printing and postage. Please email aghistory@aghistory.org saying that we can send you email.

Please use this as an opportunity to verify your mailing address, phone(s) and the spelling of your name.

You'll receive the latest news for your efforts and know that your membership support is being well used. We also plan to use our website to communicate with all people interested in antique tractors and trucks:

www.aghistory.org



Bev Davis, Wilson Ray and Leroy Griffin were among the many volunteers who staffed the Heidrick Ag History Center booth at the July 1-3 Best Show at the Wallace Ranch north of Woodland. A show planned to be in Woodland in 2014 has been designated the National Show of the Antique Caterpillar Machinery Owners Association (ACMOC).

Tractors, Trucks and Food Highlight June Member Event

Let's Do It Again Next Year!



Joe Muller of Copper Hill Olive Oil was one vendor who sponsored the membership reception by providing tastings and information to members and their guests.

Vesta and Don Peart share part of the evening with Mary Ginsburg.



Rich Jenness and Fred Heidrick Jr. discuss the tour Fred guided.



Board President Al Plocher welcomes 150 Heidrick Ag History Center members to an evening of socializing and learning about new and continuing displays.



Keith Lawrie, Wayne Ginsburg and Lowell Coppin enjoy their conversation.



Robyn and Bruce Rominger poured tastings of Rominger West Wines.

Heidrick Ag History Center

Tractor & Truck Museum
1962 Hays Lane
Woodland, CA 95776
www.aghistory.org

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Volunteer!

Support your Center with your talent and time

Consider supporting the Center with your time and skills. There is always a need for volunteers who will further the core mission of sharing and preserving our antique collections.

- **Guest Services Greeter:** answer phones, greet guests in the lobby, staff the register, and help with miscellaneous tasks.
- **Museum Attendants:** typically greet guests within the collection, patrol the collection (keep an eye out for the safety of the collection and premises), and eventually learn to talk about the stories characteristic of the collections.
- **Outreach:** event outreach volunteers coordinate activities, staff booths, and provide set up and tear down hours.
- **The Crew:** maintain the building, grounds, and provide the mechanical expertise to repair, refurbish, and maintain antique vehicles showcased in the collections.